



PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	09/817,009
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Filing Date	3/24/2001
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First Named Inventor	Lyles
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Group Art Unit	1651
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Examiner Name

Attorney Docket Number	068986.0109
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Examiner
Signature

Dated _____
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1/8/21

HOU03:831967.1*

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

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U.S. PATENT DOCUMENTS

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HOU03:847133.1

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	09/817,009
				Filing Date	March 24, 2001
				First Named Inventor	Lyles
				Group Art Unit	1651
				Examiner Name	
Sheet	1	of	3	Attorney Docket Number	068986.0103

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JL	AA	6040138		Lockhart, et al.	3/21/2000	
	AB	6022963		McGall, et al.	2/8/2000	
	AC	5861242		Chee, et al.	1/19/2000	
	AD	5843655		McGall	12/1/1998	
	AE	5831070		Pease, et al.	11/3/1998	
	AF	5744305		Fodor, et al.	4/28/1998	
	AG	5951295		Lyles, et al.	9/14/1999	
	AH	5964745		Lyles, et al.	10/12/1999	
	AI	5621035		Lyles, et al.	4/15/1997	
	AJ	5629186		Yasukawa, et al.	5/13/1997	
	AK	5780281		Yasukawa, et al.	7/14/1998	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
JL	AL	WO	99/02266		Akzo	01/21/1999	
	AM	WO	99/30154		Abbott Laboratories	06/17/1999	
	AN	WO	98/01221		Combimatrix	01/15/1998	
	AO	WO	00/53311		Combimatrix	09/14/2000	

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HOU01:660417.1

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				Application Number	09/817,009
				Filing Date	3/24/2001
				First Named Inventor	Lyles
				Group Art Unit	1651
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	068986.0103

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
JL	AP	5843767		Beattie	12/1/1998	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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HOU01:660429.1

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				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	068986.0103

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issued number(s), publisher, city and/or country where published.	T ²	
JL	AQ	FODOR, S.P. et al., "Light-directed, spatially addressable parallel chemical synthesis," Science, pp. 767-773, vol. 251 (1991).		
JL	AR	TALARY, M.S. et al., "Future trends in diagnosis using laboratory-on-a-chip technologies," Parasitology, pp. S191-203, vol. 117 Supplement (1998).		
JL	AS	LIPSHUTZ, R.J. et al., "High density synthetic oligonucleotide arrays," Nature Genetics, pp. 20-24, vol. 21 (1 Supplement) (1999).		
JL	AT	SCHENA, M., et al., "Microarray Biochip Technology", pp. i-A32, 2000 Eaton Publishing, Natick, MA.		

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HOU01:660418.1*

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